By: Paddie H.B. No. 1571

Substitute the following for H.B. No. 1571:

By: Darby C.S.H.B. No. 1571

A BILL TO BE ENTITLED

1 AN ACT 2 relating to energy savings performance contracts. 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: SECTION 1. Sections 44.901(a) and (f-1), Education Code, 4 5 are amended to read as follows: (a) In this section, "energy savings performance contract" 6 has the meaning assigned by Section 302.001, Local Government Code 7 [means a contract for energy or water conservation measures to 8 9 reduce energy or water consumption or operating costs of new or existing school facilities in which the estimated savings in 10 utility costs resulting from the measures is quaranteed to offset 11 12 the cost of the measures over a specified period. The term includes a contract for the installation or implementation of: 13 14 [(1) insulation of a building structure and systems within the building; 15 [(2) storm windows or doors, caulking 16 weatherstripping, multiglazed windows or doors, heat absorbing or 17 heat reflective glazed and coated window or door systems, or other 18 window or door system modifications that reduce energy consumption; 19 [(3) automatic energy control systems, including 20 21 computer software and technical data licenses; 22 [(4) heating, ventilating, or air-conditioning system 23 modifications or replacements that reduce energy or water

consumption;

24

1	[(5) lighting fixtures that increase energy
2	efficiency;
3	[(6) energy recovery systems;
4	(7) electric systems improvements;
5	[(8) water-conserving fixtures, appliances, and
6	equipment or the substitution of non-water-using fixtures,
7	appliances, and equipment;
8	[(9) water-conserving landscape irrigation equipment;
9	[(10) landscaping measures that reduce watering
10	demands and capture and hold applied water and rainfall, including:
11	[(A) landscape contouring, including the use of
12	berms, swales, and terraces; and
13	[(B) the use of soil amendments that increase the
14	water-holding capacity of the soil, including compost;
15	[(11) rainwater harvesting equipment and equipment to
16	make use of water collected as part of a storm-water system
17	installed for water quality control;
18	[(12) equipment for recycling or reuse of water
19	originating on the premises or from other sources, including
20	treated municipal effluent;
21	[(13) equipment needed to capture water from
22	nonconventional, alternate sources, including air conditioning
23	condensate or graywater, for nonpotable uses;
24	[(14) metering equipment needed to segregate water use
25	in order to identify water conservation opportunities or verify
26	water savings; or
27	[(15) other energy or water conservation-related

- 1 improvements or equipment, including improvements or equipment
- 2 relating to renewable energy or nonconventional water sources or
- 3 water reuse].
- 4 (f-1) Notwithstanding other law, the board may use any
- 5 available money[, other than money borrowed from this state,] to
- 6 pay the provider of the energy or water conservation measures under
- 7 this section, and the board is not required to pay for such costs
- 8 solely out of the savings realized by the school district under an
- 9 energy savings performance contract. The board may contract with
- 10 the provider to perform work that is related to, connected with, or
- 11 otherwise ancillary to the measures identified in the scope of an
- 12 energy savings performance contract.
- 13 SECTION 2. Sections 51.927(a) and (g-1), Education Code,
- 14 are amended to read as follows:
- 15 (a) In this section, "energy savings performance contract"
- 16 has the meaning assigned by Section 302.001, Local Government Code
- 17 [means a contract for energy or water conservation measures to
- 18 reduce energy or water consumption or operating costs of new or
- 19 existing institutional facilities in which the estimated savings in
- 20 utility costs resulting from the measures is guaranteed to offset
- 21 the cost of the measures over a specified period. The term includes
- 22 a contract for the installation or implementation of:
- [(1) insulation of a building structure and systems
- 24 within a building;
- 25 [(2) storm windows or doors, caulking or weather
- 26 stripping, multiglazed windows or doors, heat-absorbing or
- 27 heat-reflective glazed and coated window or door systems, or other

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window or door system modifications that reduce energy consumption;
               [(3) automatic energy control systems, including
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   computer software and technical data licenses;
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4
               [(4) heating, ventilating, or air conditioning system
   modifications or replacements that reduce energy or water
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   consumption;
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7
               [(5) lighting fixtures that increase energy
   efficiency;
8
               (6) energy recovery systems;
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10
               [<del>(7)</del> electric systems improvements;
               [(8) water-conserving fixtures, appliances, and
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   equipment or the substitution of non-water-using fixtures,
12
   appliances, and equipment;
13
               [(9) water-conserving landscape irrigation equipment;
14
               [(10) landscaping measures that reduce watering
15
   demands and capture and hold applied water and rainfall, including:
16
                    [(A) landscape contouring, including the use of
17
   berms, swales, and terraces; and
18
                    [(B) the use of soil amendments that increase the
19
   water-holding capacity of the soil, including compost;
20
               [(11) rainwater harvesting equipment and equipment to
21
   make use of water collected as part of a storm-water system
22
23
   installed for water quality control;
               [(12) equipment for recycling or reuse of water
24
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   originating on the premises or from other sources, including
   treated municipal effluent;
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               [(13) equipment needed to capture water
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- 1 nonconventional, alternate sources, including air conditioning
- 2 condensate or graywater, for nonpotable uses;
- 3 [(14) metering equipment needed to segregate water use
- 4 in order to identify water conservation opportunities or verify
- 5 water savings; or
- 6 [(15) other energy or water conservation-related
- 7 improvements or equipment, including improvements or equipment
- 8 related to renewable energy or nonconventional water sources or
- 9 water reuse].
- 10 (g-1) Notwithstanding other law, the board may use any
- 11 available money[, other than money borrowed from this state,] to
- 12 pay the provider of the energy or water conservation measures under
- 13 this section, and the board is not required to pay for such costs
- 14 solely out of the savings realized by the institution of higher
- 15 education under an energy savings performance contract. The board
- 16 may contract with the provider to perform work that is related to,
- 17 connected with, or otherwise ancillary to the measures identified
- 18 in the scope of an energy savings performance contract.
- SECTION 3. Sections 2166.406(a) and (f-1), Government Code,
- 20 are amended to read as follows:
- 21 (a) In this section, "energy savings performance contract"
- 22 has the meaning assigned by Section 302.001, Local Government Code
- 23 [means a contract for energy or water conservation measures to
- 24 reduce energy or water consumption or operating costs of new or
- 25 existing governmental facilities in which the estimated savings in
- 26 utility costs resulting from the measures is guaranteed to offset
- 27 the cost of the measures over a specified period. The term includes

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a contract for the installation of:
               [(1) insulation of a building structure and systems
 2
   within the building;
 3
               [(2) storm windows or doors, caulking or weather
 4
   stripping, multiglazed windows or doors, heat absorbing or heat
 5
   reflective glazed and coated window or door systems, or other
 6
   window or door system modifications that reduce energy consumption;
 7
               [(3) automatic energy control systems, including
 8
   computer software and technical data licenses;
 9
               [(4) heating, ventilating, or air-conditioning system
10
   modifications or replacements that reduce energy or water
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12
   consumption;
               [(5) lighting fixtures that increase energy
13
14
   efficiency;
15
               [(6) energy recovery systems;
16
               [<del>(7)</del> electric systems improvements;
17
               [(8) water-conserving fixtures, appliances, and
    equipment or the substitution of non-water-using fixtures,
18
    appliances, and equipment;
19
               [(9) water-conserving landscape irrigation equipment;
20
21
               (10) landscaping measures that reduce watering
22
   demands and capture and hold applied water and rainfall, including:
                    [(A) landscape contouring, including the use of
23
24
   berms, swales, and terraces; and
                    [(B) the use of soil amendments that increase the
25
   water-holding capacity of the soil, including compost;
26
               [(11) rainwater harvesting equipment and equipment to
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- 1 make use of water collected as part of a storm-water system
 2 installed for water quality control;
- [(12) equipment for recycling or reuse of water
 criginating on the premises or from other sources, including
 treated municipal effluent;
- [(13) equipment needed to capture water from nonconventional, alternate sources, including air conditioning condensate or graywater, for nonpotable uses;
- 9 [(14) metering equipment needed to segregate water use
 10 in order to identify water conservation opportunities or verify
 11 water savings; or
- [(15) other energy or water conservation-related
 improvements or equipment including improvements or equipment
 related to renewable energy or nonconventional water sources or
 water reuse].
- (f-1) Notwithstanding other law, the state agency may use 16 17 any available money[, other than money borrowed from this state,] to pay the provider of the energy or water conservation measures 18 19 under this section, and the state agency is not required to pay for such costs solely out of the savings realized by the state agency 20 under an energy savings performance contract. The state agency may 21 contract with the provider to perform work that is related to, 22 23 connected with, or otherwise ancillary to the measures identified 24 in the scope of an energy savings performance contract.
- SECTION 4. Sections 302.001(1), (3), and (4), Local Government Code, are amended to read as follows:
- 27 (1) "Baseline" means a calculation or set of

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    calculations in an energy savings performance contract that:
 2
                     (A) may be based on:
 3
                           (i) historical costs, revenues, accuracy,
    or related components; or
 4
 5
                           (ii) avoided anticipated costs; and
                     (B) used for determining:
 6
 7
                           (i) \left[\frac{A}{A}\right] the costs for energy or water
    usage [by a local government] and related net operating costs;
 8
                                            billable revenues
 9
                           (ii) [<del>(B)</del>] the
                                                                    from
10
    providing energy, water, or other utilities to users; or
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                           \underline{\text{(iii)}} [\frac{\text{(C)}}{\text{)}}] the efficiency or accuracy of
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    metering or related equipment, systems, or processes or procedures.
                (3) "Energy savings" means an estimated reduction in
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14
    net fuel costs, energy costs, water costs, stormwater fees, or
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    other utility costs, or related net operating costs, including
    costs for anticipated equipment replacement and repair, from or as
16
17
    compared to an established baseline of those costs. The term does
    not include an estimated reduction due to a decrease in energy rates
18
19
    that is not derived from increased conservation or reduced usage.
                     "Energy savings performance contract" means a
20
    contract with [between a local government and] a provider for
21
    energy or water conservation or usage measures in which the
22
23
    estimated energy savings, utility cost savings, increase
24
    billable revenues, or increase in meter accuracy resulting from the
    measures is subject to guarantee to offset the cost of the energy or
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26
    water conservation or usage measures over a specified period. The
    term includes a contract related to the pilot program described by
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- 1 Subdivision (9-a) and a contract for the installation or
- 2 implementation of the following in new or existing facilities,
- 3 including all causally connected work:
- 4 (A) insulation of a building structure and
- 5 systems within the building;
- 6 (B) storm windows or doors, caulking or weather
- 7 stripping, multiglazed windows or doors, heat-absorbing or
- 8 heat-reflective glazed and coated window or door systems, or other
- 9 window or door system modifications that reduce energy consumption;
- 10 (C) automatic energy control systems, including
- 11 computer software and technical data licenses;
- 12 (D) heating, ventilating, or air-conditioning
- 13 system modifications or replacements that reduce energy or water
- 14 consumption;
- 15 (E) lighting fixtures that increase energy
- 16 efficiency;
- 17 (F) energy recovery systems;
- 18 (G) electric systems improvements;
- 19 (H) water-conserving fixtures, appliances, and
- 20 equipment or the substitution of non-water-using fixtures,
- 21 appliances, and equipment;
- 22 (I) water-conserving landscape irrigation
- 23 equipment;
- 24 (J) landscaping measures that reduce watering
- 25 demands and capture and hold applied water and rainfall, including:
- 26 (i) landscape contouring, including the use
- 27 of berms, swales, and terraces; and

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- 1 (ii) the use of soil amendments that
- 2 increase the water-holding capacity of the soil, including compost;
- 3 (K) rainwater harvesting equipment and equipment
- 4 to make use of water collected as part of a storm-water system
- 5 installed for water quality control;
- 6 (L) equipment for recycling or reuse of water
- 7 originating on the premises or from other sources, including
- 8 treated municipal effluent;
- 9 (M) equipment needed to capture water from
- 10 nonconventional, alternate sources, including air-conditioning
- 11 condensate or graywater, for nonpotable uses;
- (N) metering or related equipment or systems that
- 13 improve the accuracy of billable-revenue-generation systems;
- 14 (O) alternative fuel programs resulting in
- 15 energy cost savings and reduced emissions for local government
- 16 vehicles, including fleet vehicles;
- 17 (P) programs resulting in utility cost savings;
- 18 or
- 19 (Q) other energy or water conservation-related
- 20 improvements or equipment, including improvements or equipment
- 21 relating to renewable energy or nonconventional water sources or
- 22 water reuse.
- 23 SECTION 5. Section 302.004(a-1), Local Government Code, is
- 24 amended to read as follows:
- 25 (a-1) Notwithstanding other law, the governing body of a
- 26 local government may use any available money[, other than money
- 27 borrowed from this state, | to pay the provider of the energy or

- 1 water conservation measures under this section, and the governing
- 2 body is not required to pay for such costs solely out of the savings
- 3 realized by the local government under an energy savings
- 4 performance contract. The governing body may contract with the
- 5 provider to perform work that is related to, connected with, or
- 6 otherwise ancillary to the measures identified in the scope of an
- 7 energy savings performance contract.
- 8 SECTION 6. This Act takes effect immediately if it receives
- 9 a vote of two-thirds of all the members elected to each house, as
- 10 provided by Section 39, Article III, Texas Constitution. If this
- 11 Act does not receive the vote necessary for immediate effect, this
- 12 Act takes effect September 1, 2017.